

Table A-3. Race/ethnicity of science and engineering bachelor's degree recipients in 1997 and 1998, by sex and major field of degree: April 1999

Major field of 1997-98 S&E bachelor's degree	Total recipients	Race/ethnicity					
		White, non-Hispanic		Asian or Pacific Islander		Underrepresented minority ¹	
		Male	Female	Male	Female	Male	Female
All science and engineering fields.....	743,400	282,600	278,700	38,500	33,100	45,600	64,900
Total science.....	628,800	215,000	263,200	24,900	29,400	34,900	61,400
Computer and information sciences.....	46,000	23,700	6,600	5,500	S	5,000	3,700
Life and related sciences, total.....	164,000	57,400	65,900	8,900	12,300	6,700	12,900
Agricultural and food sciences.....	15,700	7,700	6,700	S	S	S	S
Biological sciences.....	134,900	42,800	53,900	8,700	12,100	5,900	11,600
Environmental life sciences including forestry science.....	13,500	6,900	5,300	S	S	S	S
Mathematical and related sciences.....	23,700	10,700	8,200	S	S	1,100	1,500
Physical and related sciences, total.....	36,500	19,200	10,600	1,200	1,700	2,100	1,800
Chemistry, except biochemistry.....	20,100	8,400	6,600	S	S	1,400	1,300
Earth sciences, geology, and oceanography.....	8,700	5,500	2,600	S	S	S	S
Physics and astronomy.....	7,200	5,100	1,100	S	S	500	S
Other physical sciences.....	600	S	S	S	S	S	S
Psychology.....	146,700	26,800	88,800	S	S	5,500	19,500
Social and related sciences, total.....	211,800	77,200	83,000	6,600	8,400	14,600	22,000
Economics.....	32,700	15,900	7,300	3,100	S	2,400	S
Political science and related sciences.....	71,700	31,500	23,100	S	S	5,700	6,900
Sociology and anthropology.....	69,500	18,800	34,600	S	S	4,500	9,500
Other social sciences.....	37,900	11,000	18,100	S	S	2,000	4,300
Total engineering.....	114,600	67,700	15,500	13,600	3,700	10,700	3,500
Aerospace and related engineering.....	2,400	1,500	200	300	S	300	S
Chemical engineering.....	12,400	5,400	3,500	1,100	S	700	800
Civil and architectural engineering.....	20,200	12,200	3,800	S	S	1,700	S
Electrical, electronic, computer and communications engineering.....	34,200	19,600	S	6,800	S	4,100	900
Industrial engineering.....	6,000	2,600	1,300	600	S	800	500
Mechanical engineering.....	26,300	17,800	2,600	2,800	S	2,400	S
Other engineering.....	13,200	8,400	2,300	900	S	800	S

¹ The underrepresented minority category includes Black, Hispanic, and American Indian or Alaskan Native.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999